

## 17.18.070: TRAIL SURFACING GUIDELINES:

Asphalt, concrete and base specifications will meet those set forth in this document. The six foot (6') crushed rock trail surfaces may be substituted with a compacted two inch (2") dolomite limestone material meeting the following specifications:

Passing 1/2" screen - 100%

Passing 3/8" screen - 97-99%

Passing #4 screen - 75-80%

Passing #8 screen - 50-55%

Passing #16 screen - 30-35%

Passing #30 screen - 20-25%

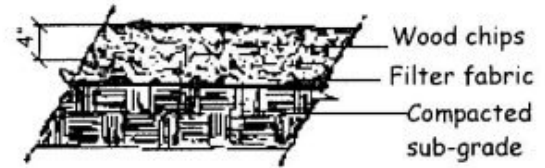
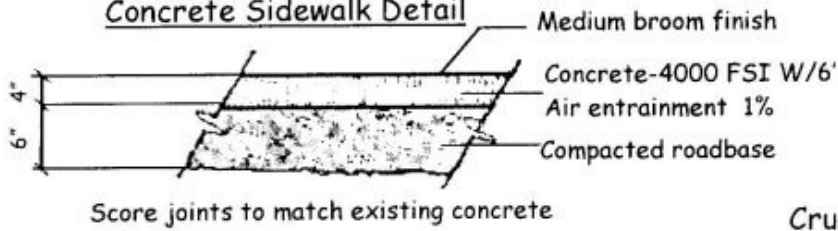
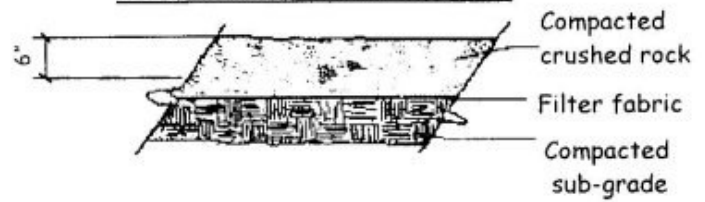
Passing #50 screen - 17-20%

Passing #100 screen - 13-17%

Passing #200 screen - 12-15%

Maximum water absorption - less than 3%

A six inch (6") compacted road base subgrade should be placed under the dirt surface in areas with a high water table or with poor drainage conditions. If a wood or other edging material is used along any of the trail surfaces, care will be taken to assure trail surface drainage. Edging is not recommended along soft surface trails because the soft surface changes over time causing the hard edge to impede drainage. Weed or root barriers also may be necessary.

Asphalt Bike Path DetailWood Chip SurfaceConcrete Sidewalk DetailCrushed Rock Trail Surface

**NOTE:** The crushed rock surfacing may be substituted with 2" of compacted dolomite limestone as per the specification.

(Ord. 2002-04, 3-20-2002)